Jun Yan

List of Publications by Year
in descending order

36 papers	628 citations	686830 13 h-index	642321 23 g-index
37 all docs	37 docs citations	37 times ranked	692 citing authors

#	Article	IF	Citations
1	Association of the Collagen Signature in the Tumor Microenvironment With Lymph Node Metastasis in Early Gastric Cancer. JAMA Surgery, 2019, 154, e185249.	2.2	90
2	Predicting postoperative peritoneal metastasis in gastric cancer with serosal invasion using a collagen nomogram. Nature Communications, 2021, 12, 179.	5.8	88
3	Sentinel Lymph Node Detection Using Carbon Nanoparticles in Patients with Early Breast Cancer. PLoS ONE, 2015, 10, e0135714.	1.1	51
4	A multicenter study of using carbon nanoparticles to show sentinel lymph nodes in early gastric cancer. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 1294-1300.	1.3	37
5	Real-time optical diagnosis for surgical margin in low rectal cancer using multiphoton microscopy. Surgical Endoscopy and Other Interventional Techniques, 2014, 28, 36-41.	1.3	32
6	Accuracy of Using a Patient-Derived Tumor Organoid Culture Model to Predict the Response to Chemotherapy Regimens In Stage IV Colorectal Cancer. Diseases of the Colon and Rectum, 2021, 64, 833-850.	0.7	32
7	A multi-center study of using carbon nanoparticles to track lymph node metastasis in T1â€"2 colorectal cancer. Surgical Endoscopy and Other Interventional Techniques, 2014, 28, 3315-3321.	1.3	30
8	microRNA-130b-3p contained in MSC-derived EVs promotes lung cancer progression by regulating the FOXO3/NFE2L2/TXNRD1 axis. Molecular Therapy - Oncolytics, 2021, 20, 132-146.	2.0	29
9	Poor prognosis of young patients with colorectal cancer: a retrospective study. International Journal of Colorectal Disease, 2017, 32, 1147-1156.	1.0	27
10	Preoperative Submucosal Injection of Carbon Nanoparticles Improves Lymph Node Staging Accuracy in Rectal Cancer after Neoadjuvant Chemoradiotherapy. Journal of the American College of Surgeons, 2015, 221, 923-930.	0.2	21
11	Visualization of basement membranes in normal breast and breast cancer tissues using multiphoton microscopy. Oncology Letters, 2016, 11, 3785-3789.	0.8	19
12	Real-time optical diagnosis of gastric cancer with serosal invasion using multiphoton imaging. Scientific Reports, 2016, 6, 31004.	1.6	18
13	Long-term oncologic outcomes of laparoscopic<i>vs</i>open surgery for stages II and III rectal cancer: A retrospective cohort study. World Journal of Gastroenterology, 2015, 21, 5505.	1.4	16
14	Multiphoton imaging provides a superior optical biopsy to that of confocal laser endomicroscopy imaging for colorectal lesions. Endoscopy, 2019, 51, 174-178.	1.0	15
15	A Nomogram Based on a Collagen Feature Support Vector Machine for Predicting the Treatment Response to Neoadjuvant Chemoradiotherapy in Rectal Cancer Patients. Annals of Surgical Oncology, 2021, 28, 6408-6421.	0.7	14
16	A safety study of transumbilical single incision versus conventional laparoscopic surgery for colorectal cancer: study protocol for a randomized controlled trial. Trials, 2015, 16, 539.	0.7	13
17	A caseâ€"control study of using carbon nanoparticles to trace decision-making lymph nodes around inferior mesenteric artery in rectal cancer. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 904-910.	1.3	12
18	Laparoscopic resection is better than endoscopic dissection for gastric gastrointestinal stromal tumor between 2 and 5Âcm in size: a case-matched study in a gastrointestinal center. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 5098-5106.	1.3	12

#	ARTICLE	IF	CITATIONS
19	Poorer Prognosis of Primary Signet-Ring Cell Carcinoma of the Breast Compared with Mucinous Carcinoma. PLoS ONE, 2016, 11, e0162088.	1.1	11
20	Association of Tumor-Associated Collagen Signature With Prognosis and Adjuvant Chemotherapy Benefits in Patients With Gastric Cancer. JAMA Network Open, 2021, 4, e2136388.	2.8	10
21	Real-time in vivo optical biopsy using confocal laser endomicroscopy to evaluate distal margin in situ and determine surgical procedure in low rectal cancer. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 2332-2338.	1.3	7
22	Association of the Collagen Signature in the Tumor Microenvironment With Recurrence and Survival of Patients With T4N0M0 Colon Cancer. Diseases of the Colon and Rectum, 2021, 64, 563-575.	0.7	7
23	Prediction of Lymph Node Metastasis in Early Gastric Cancer by Collagen Signatureâ€"Endoscopistsâ€™ Viewpointâ€"Reply. JAMA Surgery, 2019, 154, 1075.	2.2	6
24	Long nonâ€‘coding RNA AL355711 promotes smooth muscle cell migration through the ABCG1/MMP3 pathway. International Journal of Molecular Medicine, 2021, 48, .	1.8	6
25	Comparison of mammography and ultrasound in detecting residual disease following bioptic lumpectomy in breast cancer patients. Molecular and Clinical Oncology, 2016, 4, 419-424.	0.4	5
26	Development and validation of a collagen signature-based nomogram for preoperatively predicting lymph node metastasis and prognosis in colorectal cancer. Annals of Translational Medicine, 2021, 9, 651-651.	0.7	5
27	Preoperative carbon nanoparticle injection improves inferior mesenteric artery lymph node retrieval in patients with rectal cancer. Surgery, 2022, 171, 1177-1184.	1.0	4
28	Association of the collagen signature with pathological complete response in rectal cancer patients. Cancer Science, 2022, 113, 2409-2424.	1.7	4
29	Collagen score in the tumor microenvironment predicts the prognosis of rectal cancer patients after neoadjuvant chemoradiotherapy. Radiotherapy and Oncology, 2022, 167, 99-108.	0.3	2
30	Use of a vascular plug to block an anomalous artery originating from the descending aorta in a patient with pulmonary sequestration. European Journal of Cardio-thoracic Surgery, 2020, 58, 399-399.	0.6	1
31	Enhancing vigilance for cerebral air embolism after pneumonectomy: a case report. BMC Pulmonary Medicine, 2021, 21, 16.	0.8	1
32	Association of the collagen score with anastomotic leakage in rectal cancer patients after neoadjuvant chemoradiotherapy. Surgery, 2021, 170, 1331-1341.	1.0	1
33	ASO Visual Abstract: AÂNomogram Based onÂaÂCollagenÂFeatureÂSupport Vector Machine for PredictingÂthe TreatmentÂResponse toÂNeoadjuvantÂChemoradiotherapyÂin Rectal Cancer Patients. Annals of Surgical Oncology, 2021, 28, 548-549.	0.7	1
34	ASO Author Reflections: Prediction of Treatment Response to Neoadjuvant Chemoradiotherapy Based on a Collagen Features Model in Rectal Cancer Patients. Annals of Surgical Oncology, 2021, 28, 6422-6423.	0.7	0
35	Reply to â€œFew comments on: Association of the collagen score with anastomotic leakage in rectal cancer patients after neoadjuvant chemoradiotherapyâ€. Surgery, 2022, 171, 562-563.	1.0	0
36	In vivo real-time assessment of the anastomotic blood supply in colorectal surgery using confocal laser endomicroscopy in an anastomotic model. Surgical Endoscopy and Other Interventional Techniques, 2021, , 1.	1.3	0